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23494 7590 08/12/2005

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| Karen Vertz | (Depositor's name) |
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| 10-18-05 | (Date) |

10/18/2005 CNGUYEN1 00000039 200668 09887394

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/887,394 | 06/22/2001 | Yifan Gong | TI-30867 | 7151 |

TITLE OF INVENTION: ACCUMULATING TRANSFORMATIONS FOR HIERARCHICAL LINEAR REGRESSION HMM ADAPTATION

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 11/14/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| STORM, DONALD L | 2654 | 704-256000 |

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1 **W. James Brady, III**2 **Frederick J. Telecky, Jr.**

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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Texas Instruments Incorporated

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Dallas, TexasPlease check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *W. James Brady, III*Date **10/18/05**Typed or printed name **W. James Brady, III**Registration No. **32,080**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant Yifan Gong

Docket Number: TI-30867

Serial No.: 09/887,394

Art Unit: 2654

Filed: 06/22/01

Examiner: Donald L. Storm

For: Accumulating Transformations for Hierarchical Linear
Regression HMM Adaptation

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10-18-05
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| NAME OF INVENTOR(S): Yifan Gong | |
| TITLE OF INVENTION: Accumulating Transformations for Hierarchical Linear Regression HMM Adaptation | |
| TI FILE NO.: TI-30867 | DEPOSIT ACCT. NO.: 20-0668 |
| FAXED: 10-18-05 DUE: 11-14-05 ATTY/SEC'Y: WJB/RT/kjv | |
| RECEIPT DATE & SERIAL NO.: Serial No.: 09/887,394 Filing Date: 06/22/01 | |

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